

Replacement Sheet

Sequence ID No. 3

CTCCAGCCCTGACTCCGACCCAGTCCCTCCAGCAGACTCCCTAAGCAATCCGCAAGGGGCGAGC
 ATG CAA ACG AGA AGG GTT GTG CTC AAG TCT GCG GCC GCA GGA ACT CTG CTC GGC
 met gln thr arg arg val val leu lys ser ala ala ala gly thr leu leu gly
 GGC CTG GCT GGG TGC GCG ACC TGG CTC GAT CGA TCG GCA CAG GCG ATC GGA TCA
 gly leu ala gly cys ala thr trp leu asp arg ser ala gln ala ile gly ser
 ATA CGT GCG CGT CCT ATC ACA ATC TCT GAA GCG GGT TTC ACA CTC ACT CAC GAG
 ile arg ala arg pro ile thr ile ser glu ala gly phe thr leu thr his glu
 GAC ATC TCG GGC AGC TCG GCA GGA TTC TTG CGT GCT TGG CCA GAG TTC TTC CGT
 asp ile cys gly ser ser ala gly phe leu arg ala trp pro glu phe phe gly
 AGC CGC AAA GCT CTA GCG GAA AAG GCT GTG AGA GCG TTG CCG GCG AGA GCG GCT
 ser arg lys ala leu ala glu lys ala val arg gly leu arg ala arg ala ala
 GGC GTG CGA ACG ATT GTC GAT GTG TCG ACT TTC GAT ATC GGT CCG GAC GTC AGT
 gly val arg thr ile val asp val ser thr phe asp ile gly arg asp val ser
 TTA TTG GCG GAG GTT TCG CCG GCT GCG GAC GTT CAT ATC GTG GCG GCG ACC GCG
 leu leu ala glu val ser arg ala ala asp val his ile val ala ala thr gly
 TTG TGG TTC GAC CCG CCA CTT TCG ATG CGA TTG AGG TAT GTA GAG GAA CTC ACA
 leu trp phe asp pro pro leu ser met arg leu arg tyr val glu glu leu thr
 CAG TTC TTC CTG CGT GAG ATT CAA TAT GGC ATC GAA GAC ACC CGA ATT AGG GCG
 gln phe phe leu arg glu ile gln tyr gly ile glu asp thr gly ile arg ala
 GGC ATT ATC AAG GTC GCG ACC ACA GCG AAG GCG ACC CCG TTT CAG GAG TTA CTC
 gly ile ile lys val ala thr thr gly lys ala thr pro phe gln glu leu val
 TTA AAG GCG GCG GCG CCG GCG ACC TTC GCG ACC GGT GTT CCG GTA ACC AGT CAC
 leu lys ala ala ala arg ala ser leu ala thr gly val pro val thr thr his
 ACC GCA GCA AGT CAG CCG GAT GGT GAG CGA GCG AGG CCG CCA TTT TTG AGT CCG
 thr ala ala ser gln arg asp gly glu arg gly arg pro pro phe leu ser pro
 AAG CTT GAG CCG TCA CCG GTT TGT ATT GGT CAC AGC GAT GAT ACT GAC GAT TTC
 lys leu glu pro ser arg val cys ile gly his ser asp asp thr asp asp leu
 AGC TAT CTC ACC GCG CTC CTC CCG GGA TAC CTC ATC GGT CTA GAC CAC ATC CCG
 ser tyr leu thr ala leu leu arg gly tyr leu ile gly leu asp his ile pro
 CAC AGT GCG ATT GGT CTA GAA GAT AAT GCG AGT GCA TCA CCG CTC CTC GCG ATC
 his ser ala ile gly leu glu asp asn ala ser ala ser pro leu leu gly ile
 CGT TCG TCG CAA ACA CCG GCT CTC TTG ATC AAG GCG CTC ATC GAC CAA GCG TAC
 arg ser trp gln thr arg ala leu leu ile lys ala leu ile asp gln gly tyr
 ATG AAA CAA ATC CTC GTT TCG AAT GAC TGG CTC TTC GGG TTT TCG AGC TAT GTC
 met lys gln ile leu val ser asn asp trp leu phe gly phe ser ser tyr val
 ACC AAC ATC ATG GAC GTG ATG GAT CCG GTG AAC CCG GAC GGG ATG GCG TTC ATT
 thr asn ile met asp val met asp arg val asn pro asp gly met ala phe ile
 CCA CTC AGA GTG ATC CCA TTC TAC CAG AGA AGG GCG TCC CAC AGG AAA CCG TCG
 pro leu arg val ile pro phe tyr glu arg arg ala ser his arg lys arg cys
 CAG GCA TCA CTC TGA
 gln ala ser leu
 CTAACCCGCGCGGCTTCTGTCTCACCCGACTTGGCCCTGCATGACGCGCATCTGCGATCCCTTCCAGCGGAGCGCGC
 ACTATTCCCGCTCAAGATACCGAAGTGAAGTCCGCGCATCGATCGATAGCCCATCTTCATGTCATCAGCG
 CTGCGACCTTCGAAAGCCCGGTGGCCACCCCTGTGATAGTCTTGAGGGACCGTAGCGACGACCGTCTCTTTC
 GTGAAGTGCAG
 3'

Figure 1